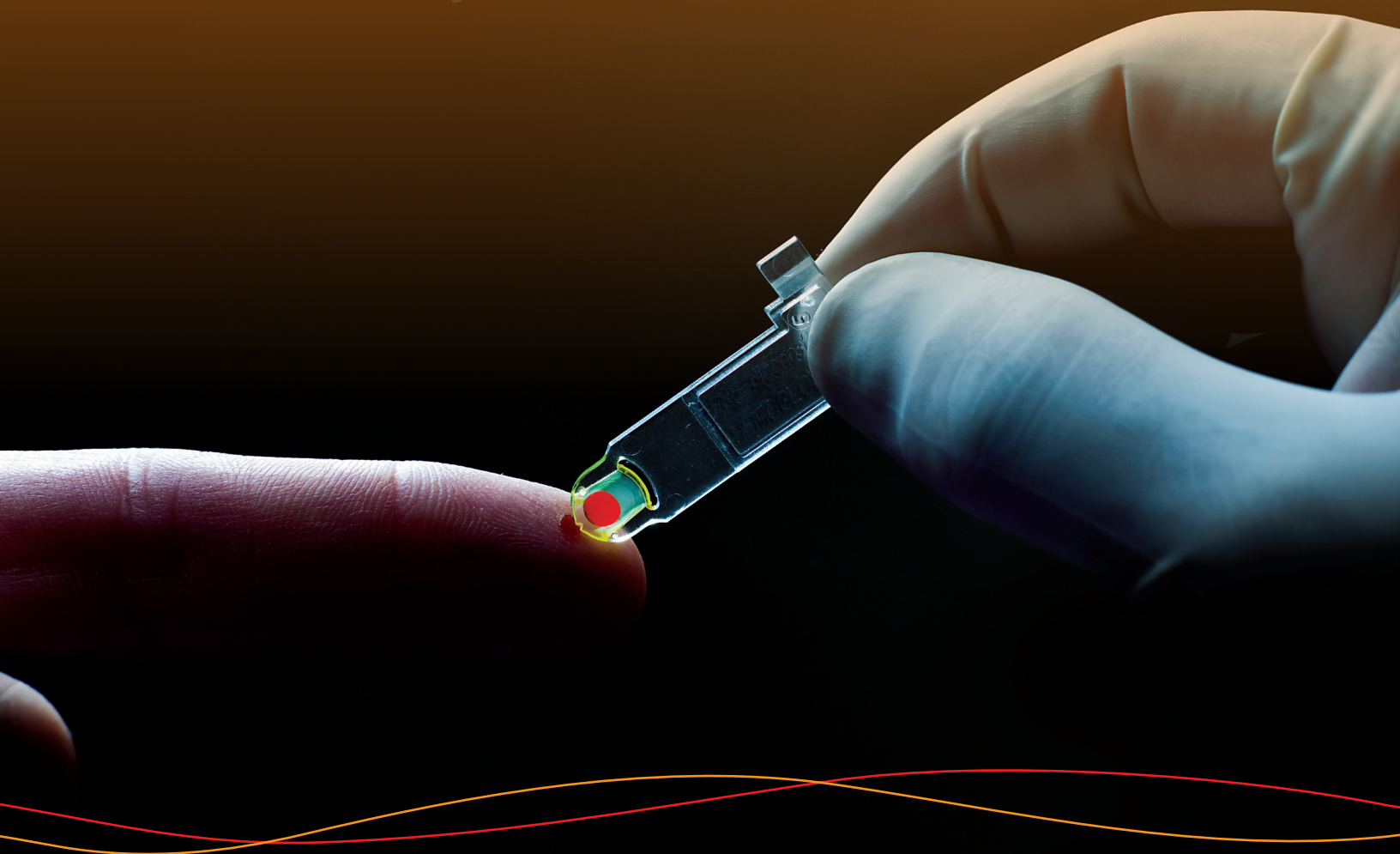
Product Catalog



STANBIO
LABORATORY
An EKF Diagnostics Company

EKF
DIAGNOSTICS

Welcome to the EKF Diagnostics catalog. This edition brings together, for the first time, products from across our group of companies, including Stanbio Laboratory and Quotient Diagnostics.

The EKF Diagnostics Group includes business and products from across the IVD spectrum, from point-of-care analyzers designed to deliver lab-accurate results in minutes through to a comprehensive range of liquid chemistry reagents that work seamlessly across a portfolio of automated analyzers from the leading brands in the business.

We are continually expanding our range through the introduction of new products and improvements to some of those you may already be familiar with. Highlights include:

- **Quo-Lab**, an affordable, easy to use HbA1c analyzer. Ideal for doctor's offices
- The new-look **STAT-Site® M Hgb** device that uses strip technology to provide hemoglobin results in 30 seconds
- Our new **STAT-Site® M ß-HB**, which brings ketone testing one step closer to the emergency room
- EKF Surgilance safety lancets and baby lancets
- A wide range of LiquiColor® and Liqui-UV® liquid stable chemistry reagents

If you would like to keep up with developments within the EKF Diagnostics Group please remember to visit our websites – **ekfdiagnostics.com** and **stanbio.com** – or follow us on Twitter, Facebook or LinkedIn.

Thank you for being a customer of the EKF Diagnostics Group. We look forward to working with you throughout the coming year.

STANBIO LABORATORY
An EKF Diagnostics Company

EKF DIAGNOSTICS

Contents

Analyzers
Quo-Test 4
Quo-Lab 5
STAT-Site® $M^{ß\text{-}HB}$ 6
STAT-Site® M^{Hgb} 7
Hemo Control 8
HemoPoint® H2 9
Lactate Scout+ 11
Biosen C-Line & S-Line 12
Excel™ Chemistry 14
Uri-Trak® 120 15

Chemistry
Reagents 17-19
Calibrators 20
Standards 20
Controls 21

Immunoassay
RaPET® Serology 23

Rapid Tests
QuStick™ hCG 25
QuPID® hCG 26
True® 20 hCG 26
Pregnancy test controls 26
QuStick™ Strep A 27
Rely® H. Pylori 28
Rely® MONO 28

OEM, Biomarkers & MDx 29

Reagent Application Chart 32

Analyzers HbA1c

Quo-Test

Simple and accurate automated
HbA1c measurement

4 mins · 4µl · IFCC NGSP

- Fully automated
- User friendly features minimize training time
- Step by step instructions on display
- Innovative blood collector allows easy and consistent sampling
- Unaffected by most Hb variants
- Traceable to the IFCC reference method
- Stores up to 7,000 results
- CE marked

Analyzer pack includes: Automated analyzer with multi-language software, serial and USB 2.0 communication ports. Complete with power adaptor and barcode reader. 100-240V a/c, 50-60 Hz, 30W.

Not currently available in the USA.

Specifications

Methodology ..... Boronate Affinity Fluorescent Quenching
Principle ..... Glycated hemoglobin
Sample type ..... Capillary and venous whole blood
Sample size ..... 4 µl
Measuring range A1c ..... <4% - 15%
Imprecision CV A1c..... <3% at 7%
Calibration ..... Not required

Ordering information	Reference No.	Contents
Analyzer pack	0108-0000 7045-0011-0070	1 set
Test kit	0031 7045-3011-0163	1 set of 15 tests
Quality Control set	0061 7045-6011-0384	1 set
Printer	0108-0002 7045-7011-0287	1 pc
Printer cable	0108-004 7045-7019-0423	1 pc
Printer labels	0108-0006 7045-7012-0304	1 roll (CA 320 labels)
Cleaning swabs	0108-0029	1 pack of 50 pcs

■ Shipped from Quotient Diagnostics Ltd
■ Shipped from EKF-diagnostic GmbH

Analyzers HbA1c

Quo-Lab

Affordable, semi-automated
HbA1c analyzer

4 mins | 4µl | NGSP

- Semi automated
- User-friendly features minimize training time
- Step by step instructions on display
- Innovative blood collector allows easy and consistent sampling
- Unaffected by most Hb variants
- Stores up to 7,000 results
- CE marked

Analyzer pack includes: Semi-automated analyzer with multi-language software, serial and USB 2.0 communication ports. Complete with power adaptor and barcode reader. 100-240V a/c, 50-60 Hz, 30W.

Not currently available in the USA.

Specifications

Methodology ..... Boronate Affinity Fluorescent Quenching
Principle ..... Glycated hemoglobin
Sample type ..... Capillary and venous whole blood
Sample size ..... 4 µl
Measuring range A1c ..... 4% - 15%
Imprecision CV A1c..... < 3% at 7%
Calibration ..... Not required

Ordering information	Reference No.	Contents
Analyzer pack	0110-0000 7045-0021-0081	1 set
Test kit	0055 7045-3111-0184	1 set of 50 tests
Quality Control set	0071 7045-6011-0640	1 set
Printer	0108-0002 7045-7011-0287	1 pc
Printer cable	0108-004 7045-7019-0423	1 pc
Printer labels	0108-0006 7045-7012-0304	1 roll (CA 320 labels)
Cleaning swabs	0108-0029	1 pack of 50 pcs

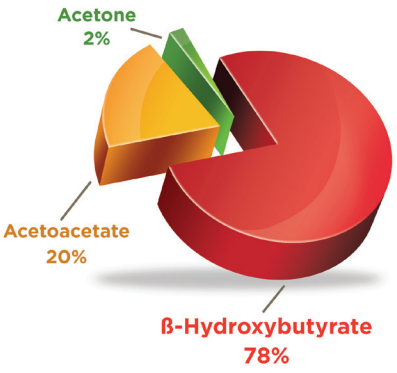
■ Shipped from Quotient Diagnostics Ltd
■ Shipped from EKF-diagnostic GmbH

Analyzers β-Hydroxybutyrate

STAT-Site® M β-HB

The standard of care in ketone testing

- Monitor diabetic ketoacidosis (DKA) in newly diagnosed patients
- Quantitative results of ß-hydroxybutyrate ketone
- Results within 80 seconds
- CE marked



ß-Hydroxybutyrate accounts for approximately 78% of the three ketone bodies.

Analyzer pack includes: Analyzer, one 3V Li (CR 2032) battery (installed), user guide and one replacement 3V Li (CR 2032) battery, warranty registration card.

Specifications

Methodology ..... Reflectance photometry
Principle ..... ß-Hydroxybutyrate dehydrogenase
Sample type ..... Serum, plasma
Sample size ..... 10 µl
Linearity ..... 0.1 - 2.0 mM
Precision CV ..... Low control 6.1%
..... High control 3.9%
Calibration ..... Automatic (CODE Key)

Ordering information	Reference No.	Contents
Analyzer pack	400400	1 set
STAT-Site® M ß-HB strips (includes CODE key)	401010	4 x 10 strips
STAT-Site® ß-HB controls (strip/card)	303000	2 x 3 mL (1 x high and 1 x low)
STAT-Site® linearity check (strip/card)	303500	1 x 1 mL
STAT-Site® diluent (strip/card)	202000	6 x 3 mL
STAT-Site® M battery pack 3v Lithium	900905	5 pcs

Analyzers Hemoglobin

STAT-Site® M^Hgb

Power in the palm of your hand - a truly portable hemoglobin testing device

30 secs | 15µl | 57g

- Hemoglobin result in 30 seconds
- Performance and reliability
- One battery performs approximately 1,000 tests
- Last result recall feature
- CE marked

Test card option also available

Strip version not currently available in the US.

Analyzer pack includes: Analyzer, one 3V Li (CR 2032) battery (installed), user guide, quick reference guide, and one replacement 3V Li (CR 2032) battery, warranty registration card.

Specifications

Methodology ..... Reflectance photometry
Principle ..... Azide-methemoglobin
Sample type ..... Whole blood
Sample size ..... 15 µl (strips); 12 µl (cards)
Linearity ..... 4-21 g/dL (strips); ..... 6-21 g/dL (cards)
Operating range..... 16°-35° C (61°-95° F)
Humidity.....20%-80% (non-condensing)
Calibration ..... Automatic (CODE Key)

Ordering information	Reference No.	Contents
Analyzer pack (strip)	800800	1 set
Analyzer pack (card)	900900	1 set
STAT-Site® M^Hgb strips (includes CODE key)	801025	4 x 25 strips
STAT-Site® M^Hgb cards (includes CODE key)	901025	4 x 25 cards
Bi-level Hgb controls (strips)	3065-601	6 x 1.5 mL (3 x low and 3 x high)
STAT-Site® Hemoglobin controls (cards)	503000	6 x 1.5 mL (3 x low and 3 x high)
15 µL transfer tubes (strips)	202015	100 tubes
12 µL transfer tubes (cards)	202012	100 tubes
Battery pack 3v Lithium	900905	5 pcs

Analyzers Hemoglobin

Hemo Control HemoPoint® H2*

Accurate hemoglobin and hematocrit** results with one simple test

Specifications

Methodology	Azide methemoglobin
Principle	Photometric
Sample type	Capillary, arterial or venous blood
Sample size	8 or 10 µl depending on cuvette type
Linearity	0–20 g/dL: ±0.3 g/dL
	>20 g/dL: ±0.7 g/dL
Measuring range	0–25.6 g/dL;
	0–15.9 mmol/L
Imprecision CV	< 2%
Calibration	Factory calibrated (NCCLS reference method)

* HemoPoint® H2 available through Stanbio Laboratory and Alere Inc. (USA only)
** Hematocrit result is calculated when hemoglobin result is within 12 - 18 g/dL

25-60 secs · 8 or 10 µl · <2% · CLIA WAIVED

- User friendly features minimize training time
- Touchscreen operation
- Hemoglobin and hematocrit** results from one fingerstick of blood within 25-60 seconds
- Microcuvette minimizes risk of air bubbles to ensure consistent results
- Low maintenance, no servicing required
- Stores up to 4,000 patient results
- Stores up to 500 QC results (HC Manager)
- Data management option
- CE marked

Hemo Control

Analyzer pack includes: Analyzer, power adaptor, user guide, quick guide, 2 optic cleaners, control cuvette and wall chart.

Ordering information	Reference No.	Contents
Analyzer pack	(See adjacent panel)	1 set
Hemoglobin microcuvette (Next Gen)	3000-3012-0765	4 x 50 pcs
Hemoglobin microcuvette (Next Gen) individually packed	3000-3013-0278	1 box of 50 pcs
Hemoglobin microcuvette† (Basic)	3000-3011-050	5 x 50 pcs
	3000-3021-0284 (Foil wrapped)	5 x 50 pcs
Control solution Hb-con low	3000-6121	1 pc
Control solution Hb-con set 2	3000-6128	1 set
Optics cleaner	3000-6232	1 set of 5 pcs
Printer DPU-414 (includes power adapter and interface cable)		1 pc

HemoPoint® H2*

Analyzer pack includes: Analyzer, power adaptor, user guide, quick guide, 1 optic cleaner, and wall chart.

Ordering information	Reference No.	Contents
Analyzer pack	G3000-001	1 set
HemoPoint® H2 n•x•t™ microcuvettes	3015-100	2 canisters with 50 pcs ea
	3015-200	4 canisters with 50 pcs ea
	3016-050 MEX	1 canister with 50 pcs
Bi-Level Hgb controls	3065-601	6 x 1.5 mL (3 x low and 3 x high)
Optics cleaner	3050-003	3 pc
Printer, DPU-414 (includes power adaptor and interface cable)	G3250-001	1 pc
Power adaptor	3040-001	1 pc
Plastic carrying case	3190-001	1 pc

Hemo Control range

Hemo Control
3000-0031-6801

Hemo Vet
3022-0031-6801

Hemo Control Manager
3005-0035-6801

Hemo Vet Manager
3031-0010-0208

HemoPoint H2 DMS
G3500-001

Data management options

HemoPoint® H2 DMS	Hemo Control Manager
InterLink™	Hemo Connect
HemoPoint® H2	**Hemo Control**
InterLink™ Lite	Hemo Connect Light

† Not available in Switzerland, Liechtenstein, Germany, Denmark, Spain, Finland, UK, Italy, Netherlands, Sweden, Australia, USA, China, Japan, South Korea, South Africa

Precise sample collection

- Only 8 µl of capillary, venous or arterial blood
- Pre-filled cuvette with dry reagent
- Blood drawn in by capillary action

Canister of 50 microcuvettes

- Ideal for high volume settings
- Shelf life up to 24 months

Individually packaged microcuvettes

- Suitable for tropical conditions
- Low sensitivity to humidity
- Operating temperature 15-40 °C
- Room temperature storage (15-30 °C)
- 12 month shelf life

EKF DIAGNOSTICS

NXT-GEN

MICROCUVETTE

Bubble-free technology
Simple sampling from any angle

SURGILANCE **SAFETY LANCETS** FROM EKF DIAGNOSTICS

Safe and secure single use lancets for capillary blood samples

babyLance®

BabyLance safety lancet:
7202-4309-0199 (pink: preemie)
7202-4309-0327 (blue: newborn)

SurgiLance™ safety lancets:
7202-4306-0276 (grey, 1.8 mm, G23, 10-20 µL)
7202-4306-0404 (orange, 2.2 mm, G22, 20–40 µL)
7202-4306-0532 (pink, 2.8 mm, G21, 40-60 µL)

Analyzers Lactate

Lactate Scout+

Fast, accurate and reliable lactate measurement*

10 secs | 0.2µl | +/-3%

- Lactate measurement, date, time, mode, temperature and memory ID on a single display
- Step by step instructions on display
- Single and step-test measurements (resting/exercise/recreation)
- Pre-calibrated sensors
- Integrated Bluetooth™ connectivity
- Stores up to 250 results
- CE marked

*For sports training use only (USA)

Solo 7023-0405-0531
Analyzer with user manual and battery pack.

Basic Set 7023-0404-0514
Analyzer with user manual, battery pack, 2.5 mL test solution, spray bottle and belt case.

Start Set 7023-0403-0497
Analyzer with user manual, battery pack, 10 x safety lancets (Surgilance grey), 6 lactate sensors, 2.5 mL test solution, spray bottle, belt case, Bluetooth® dongle, CD including Lactate Scout Assistant software.

Specifications

Methodology ..... Single use microfluidic sensors
Principle ..... Enzymatic-amperometric
Sample type ..... Whole capillary blood
Sample size ..... 0.2 µl
Measuring range ..... 0.5 - 25.0 mmol/L
Imprecision ..... ±3% (minimal standard deviation 0.2 mmol/L)
Calibration ..... Pre-calibrated sensors

Ordering information	Reference No.	Contents
Analyzer (see adjacent panel)	7023-0405-0531	1 set
	7023-0404-0514	
	7023-0403-0497	
Lactate sensors	7023-3405-1008	1 set x 24
	7023-3405-0727	2 sets x 24
	7023-3405-0846	3 sets x 24
Test solution	7023-6126-0309	1 set of 10 pcs
Test solution CombiPack: 2 levels	7023-6131-0235	1 set of 2x5 pcs
PC pack (includes Bluetooth™ dongle and Lactate Scout Assistant software CD)	7023-7532-0367	1 set
Winlactat Software	7203-1001-0046 (light)	1 pcs
	7203-1001-0174 (professional)	1 pcs
Lactate Express Software	7203-1001-0430 (basic)	1 pcs
	7203-1001-0558 (professional)	1 pcs

Analyzers Glucose & Lactate

Biosen C-Line & S-Line

Lab-accurate glucose and lactate measurement from one sample

25 secs | 20µl | ≤1.5%

- Multi-lingual touch screen display with step by step instructions
- Suitable for whole blood, plasma or serum
- Stores up to 1,000 results
- Hemolyzed sample stable for up to five days
- Long life chip-sensor technology
- CE marked

Unavailable in the USA.

Analyzer pack includes: Analyzer with multi-language software, EDP, printer port, power adaptor, integrated barcode reader (optional) and user manual. 100-240V AC, 50-60 Hz.

Specifications

Methodology	Electrochemical
Principle	Enzymatic-amperometric
Sample type	Whole blood, plasma or serum
Sample size	20 µl (10 µl)
Measuring range	Glucose 0.5–50 mmol/L
	Lactate 0.5–40 mmol/L
Imprecision CV	≤1.5 % (12 mmol/l)
Calibration	Automatic, 3 modes

BIOSEN C-LINE	
GP+	• Up to 5 samples
CLINIC	• Up to 20 samples
BIOSEN S-LINE	
LAB+	• Up to 63 samples

Ordering information

Analyzers	Reference No.	Contents
Biosen C-Line GP+ (1 measuring channel)	5213-0051-6200	1 set
Biosen C-Line GP+ (2 measuring channels)	5213-0121-6200	1 set
Biosen C-Line Clinic (1 measuring channel)	5214-0051-2200	1 set
Biosen C-Line Clinic (2 measuring channels)	5214-0121-2200	1 set
Biosen S-Line Lab+ (1 measuring channel)	5222-0056-6200	1 set
Biosen S-Line Lab+ (2 measuring channels)	5222-0123-6200	1 set

Sensors	Reference No.	Contents
Chip sensor glucose (type II)	5206-3011	1 pc
Chip sensor lactate (type II)	5206-3029	1 pc
Dummy to insert into sensor-block (type II)	5206-3135	1 pc

Pre-filled sample cups	Reference No.	Contents
Hemolyzing solution cups with 20 µl end-to-end capillaries	0209-0100-012 (plastic capillaries)	1 set of 1,000 pcs
	0209-0100-135 (glass capillaries)	
	0209-0100-014 (plastic capillaries)	5 sets of 200 pcs
	0209-0100-138 (glass capillaries)	
Hemolyzing solution cups with 20 µl end-to-end capillaries	0209-0100-013 (plastic capillaries)	1 set of 200 pcs
Hemolyzing solution cups without capillaries	0209-0100-122	1 set of 1,000 pcs
Hemolyzing solution cups 0.5 mL with 10 µl end-to-end capillaries	0209-0100-005 (glass capillaries)	1 set of 1,000 pcs
Capillary holder for end-to-end capillaries	0901-0200-002	1 pc

Calibrators & solution	Reference No.	Contents
Pre-filled multi standard solution	5211-3015	1 set of 50 pcs
	5211-3017	1 set of 100 pcs
Glucose/Lactate system solution	0201-0002-025	1 bottle of 500 mL
	0201-0002-024	1 bottle of 2,500 mL
	0201-0002-026	1 bottle of 5,000 mL

Quality control material	Reference No.	Contents
EasyCon Norm (QC material)	0201-0005-012P6	1 set of 6 pcs
EasyCon Pat (QC material)	0201-0005-013P6	1 set of 6 pcs
ReadyCon Norm (test solution)	5130-6152	1 set of 25 pcs
ReadyCon Pat (test solution)	5130-6162	1 set of 25 pcs
Sensor test solution	5130-6055	1 set of 20 pcs
Linearity test kit 2-7-18 mmol/L 36-126-324 mg/dL	0209-0102-391	1 set of 3 x 3 pcs

Capillaries & sample cups	Reference No.	Contents
EKF Safecups micro test tubes 2.0 mL	8200-0011-0034	1 set of 1,000 pcs
Eppendorf micro test tubes 3810X 1.5 mL	0204-0111-2013	1 set of 1,000 pcs
Eppendorf micro test tubes	0204-0100-343 1.5 mL	1 set of 1,000 pcs
	0204-0100-344 2.0 mL	1 set of 1,000 pcs
Capillaries 20 µl end-to-end, Na-heparized	7111-0011-20H plastic	1,000 pcs (10 x 100)
	0204-0200-102 glass	1,000 pcs (10 x 100)
Capillaries 10 µl end-to-end, Na-heparinized	0204-0200-112 glass	1,000 pcs (10 x 100)

Analyzers Clinical Chemistry

Excel™

Semi-automated photometer controlled by a microprocessor

250 µl

- Convenient and affordable test sampling
- Easy to follow instructions displayed on screen for each test
- Endpoint, kinetic and EIA assays
- Bichromatic optical system
- Flowcell module minimizes reagent consumption
- Flip-up LCD screen
- 120 open channels with routine Stanbio chemistries pre-programmed
- Internal printer

Calculation modes: Single point calibration by standard or factor, uptake, multi-point calibration with point-to-point curve fit, rate by standard or factor (batch or single) and sample blanking.

Analyzer pack includes: Excel™ analyzer with 18-position incubator, internal printer, keyboard, power adaptor and user manual.

Specifications

Sample type ..... **Multiple**
Results ..... **Quantitative**
Standard wavelengths ..... **340, 405, 450, 505, 545, 600 nm**

Ordering Information	Reference No.	Contents
Excel™ analyzer (English)	G7700E-001	1 set
Excel™ analyzer (Spanish)	G7700S-001	1 set
Thermal printer paper	3180-005	1 box (5 rolls)
Operator manual (English)	7705E-001	1 ea
Operator manual (Spanish)	7705S-001	1 ea
Replacement lamp	112004	1 ea

Analyzers Urinary

Uri-Trak® 120

Accuracy and consistency in urine chemistry testing

URINE | CLIA WAIVED

- Up to 120 tests per hour in continuous test mode
- Stores up to 2,000 test results
- QC and user lockout
- Quick easy input of patient ID
- Built-in thermal printer
- CE marked

Analyzer pack includes: Uri-Trak® 120 analyzer, strip holder, printer paper rolls (2), fuses (2.0A x 2), power adaptor, quick guide and user guide.

Parameters: Urobilinogen, Glucose, Ketones, Bilirubin, Protein, Nitrite, pH, Blood, Specific Gravity and Leukocytes

Specifications

Sample type ..... **Urine**
Results ..... **Qualitative and semi-quantitative**

Ordering information	Reference No.	Contents
Uri-Trak® 120 analyzer	G1200-001	1 unit
Uri-Chek® 10SG urinalysis reagent strips	1280-100	100 test
Data transfer cable	G1240-001	1 each
Barcode reader	G1250-001	1 each
Thermal printer paper	G1260-001	1 box (4 rolls)
Sticker printer paper	G1270-001	1 box (4 rolls)

Chemistry

A wide range of reagents designed for ease of use

EKF Diagnostics offers an extensive range of liquid-stable clinical chemistry reagents. Our line of LiquiColor® and Liqui-UV® reagents are designed for maximum stability and ease-of-use.

Features of our liquid reagents include:

- Stability up to the expiration date - even after opening the bottle
- Ready-to-use anytime, many with no-measure reagent preparation
- Economical choice of reagent kits designed to meet the needs of the small or large laboratory
- Quality results are assured because reconstitution errors and water contamination are avoided

Our manufacturing facility in Boerne, Texas, is regulated by the US Food and Drug Administration. All stages of the manufacturing process are based on strict Current Good Manufacturing Practice regulations (cGMP).

Liquid Reagent
Powder Reagent

Reagents	CE marked	Methodology	Reference No.	Contents	Linear	Read (nm)
Acetaminophen LiquiColor® Test (Rate) (TDM)	•	Arylacylamidase/o-cresol	2400-060	R1: 1 x 40 mL R2: 1 x 20 mL STD: 1 x 3 mL (300 mg/L)	300 mg/L	615
Albumin LiquiColor® Test	•	Bromocresol Green Reaction (BCG)	0285-500	R: 2 x 250 mL STD: 1 x 3 mL (6 g/dL)	7 g/dL	550
Alkaline Phosphatase LiquiColor® Test (Rate)	•	P-nitrophenylphosphate	2900-430	R1: 4 x 25 mL R2: 1 x 20 mL	800 U/L	405
	•		2900-500	R1: 4 x 105 mL R2: 4 x 20 mL	800 U/L	405
ALT/SGPT Liqui-UV® Test (Rate)	•	IFCC Recommended Procedure	2930-430	R1: 4 x 25 mL R2: 1 x 20 mL	600 U/L	340
	•		2930-500	R1: 4 x 105 mL R2: 4 x 20 mL	600 U/L	340
α-Amylase LiquiColor® Test (Rate)		EPS-G7 Substrate	2970-430	R: 4 x 30 mL	2000 U/L	405
AST/SGOT Liqui-UV® Test (Rate)	•	IFCC Recommended Procedure	2920-430	R1: 4 x 25 mL R2: 1 x 20 mL	600 U/L	340
			2920-500	R1: 4 x 105 mL R2: 4 x 20 mL	600 U/L	340
ß-Hydroxybutyrate LiquiColor® Test (Endpoint)	•	ß-Hydroxybutyrate Dehydrogenase/INT	2440-058	R1: 1 x 50 mL R2: 1 x 8.5 mL STD: 1 x 3 mL (1 mmol/L)	4.5 mmol/L	505
ß-Hydroxybutyrate LiquiColor® Test (Beckman Synchron® CX/LX/DX)		ß-Hydroxybutyrate Dehydrogenase/INT	B2440-180	2 x 90 tests	Instru-ment specific	520
ß-Hydroxybutyrate/TDM Tri-Level Controls.	•	Liquid-ready-to-use	2460-605	6 x 5 mL		
ß-Hydroxybutyrate/TDM Bi-Level Controls.	•	Liquid-ready-to-use	2465-605	6 x 5 mL		
ß-Hydroxybutyrate/TDM Linearity Standards		Liquid-ready-to-use	2450-604	6 x 4 mL		
Bilirubin, Direct LiquiColor® Test		DCA (2,4-Dichloroaniline)	0235-450	R1: 3 x 120 mL R2: 1 x 90 mL	0.1 -10 mg/dL	550
Bilirubin, Direct LiquiColor® Reagent Accessory reagent for ref. 0240-080 Bilirubin, Total Test Set	•	Modified Walters-Gerarde	0245-250	R: 1 x 250 mL Oxidant: 1 x 15 mL	10 mg/dL	540
Bilirubin, Total LiquiColor® Test		DCA (2,4-Dichloroaniline)	0230-450	R1: 3 x 120 mL R2: 1 x 90 mL	0.07-30 mg/dL	540
Bilirubin, Total LiquiColor® Test	•	Modified Walters-Gerarde	0240-080	R: 1 x 250 mL Oxidant: 1 x 15 mL Calibrator: 1 x 6 mL (10 mg/dL)	20 mg/dL	540
Bilirubin, Total & Direct LiquiColor® Test	•	Modified Walters-Gerarde	0260-200	R1: 1 x 100 mL R2: 1 x 100 mL Oxidant: 1 x 15 mL Calibrator: 1 x 6 mL (10 mg/dL)	10 mg/dL-(Direct) 20 mg/dL-(Total)	540
Calcium (Arsenazo) LiquiColor® Test	•	Arsenazo III	0155-225	R: 2 x 250 mL STD: 1 x 3 mL (10 mg/dL)	15 mg/dL	650
Calcium (CPC) LiquiColor® Test		Cresolphthalein Complexone	0150-250	R1: 1 x 125 mL R2: 1 x 125 mL STD: 1 x 3 mL (10 mg/dL)	15 mg/dL	550
Chloride LiquiColor® Test	•	Mercuric Thiocyanate	0210-250	R: 1 x 250 mL STD: 1 x 3 mL (100 mEq/L)	70-120 mEq/L	500

Reagents		CE marked	Methodology	Reference No.	Contents	Linear	Read (nm)
Cholesterol LiquiColor® Test (Enzymatic) With lipid clearing factor		•	Modified Trinder	1010-430	R: 4 x 30 mL STD: 1 x 3 mL (200 mg/dL)	750 mg/dL	500
				1010-225	R: 2 x 250 mL STD: 1 x 3 mL (200 mg/dL)	750 mg/dL	500
				1011-001*	R: 1 x 1000 mL	750 mg/dL	500
Cholesterol, HDL Test, Precipitating Reagent For use with ref. 1010 Cholesterol test		•	Mg/Dextran Sulfate	0599-020	R: 400 Test (1 x 20 mL) STD: 1 x 3 mL (50 mg/dL)		
Cholesterol, HDL, Direct LiquiColor® Test (Enzymatic)		•	Homogeneous Method for Direct HDL Measurement	0590-040	R1: 1 x 30 mL R2: 1 x 10 mL	150 mg/dL	600
				0590-080	R1: 2 x 30 mL R2: 2 x 10 mL	150 mg/dL	600
				0590-500*	R1: 3 x 125 mL R2: 1 x 125 mL	150 mg/dL	600
Cholesterol, LDL, Direct LiquiColor® Test (Enzymatic)		•	Homogeneous Method for Direct LDL Measurement	0710-080	R1: 2 x 30 mL R2: 2 x 10 mL	520 mg/dL	600
Cholesterol, Direct (HDL/LDL) Calibrator		•	Lyophilized human serum containing HDL and LDL	0595-003	1 x 3 mL		
CK Liqui-UV® Test (Creatine Kinase/Rate)		•	Szasz Modified Reaction	2910-430	R1: 4 x 24 mL R2: 4 x 6 mL	1-1200 U/L	340
CK-MB Liqui-UV® Test (Creatine Kinase-MB/Rate)			Immunoinhibition	2980-430	R1: 4 x 24 mL R2: 4 x 6 mL	175 U/L	340
CK-MB Test (Creatine Kinase-MB/UV-Rate)		•	Immunoinhibition	0980-103	R: 9 x 3.5 mL	175 U/L	340
Creatinine LiquiColor® Test (Endpoint) Non-hazardous shipping			Enzymatic	0430-120	R1: 3 x 30 mL R2: 1 x 30 mL STD: 1 x 5 mL (5 mg/dL)	30 mg/dL	550
				0430-500	R1: 3 x 125 mL R2: 1 x 125 mL STD: 1 x 5 mL (5 mg/dL)	30 mg/dL	550
Creatinine LiquiColor® Test (Kinetic)		•	Jaffe	0420-500	R1: 1 x 250 mL R2: 1 x 250 mL STD: 1 x 5 mL (5 mg/dL)	20 mg/dL	510
Gamma-GT LiquiColor® Test (γ-Glutamyl Transferase/ Rate)		•	Modified Szasz	2960-430	R1: 4 x 25 mL R2: 1 x 20 mL	300 U/L	405
				2960-500	R1: 4 x 105 mL R2: 4 x 20 mL	300 U/L	405
Glucose Liqui-UV® Test (Endpoint)			Hexokinase	1060-500	R1: 4 x 105 mL R2: 1 x 80 mL STD: 1 x 3 mL (100 mg/dL)	500 mg/dL	340
Glucose LiquiColor® Test (Enzymatic)		•	Trinder	1070-125	R: 1 x 250 mL STD: 1 x 3 mL (100 mg/dL)	400 mg/dL	500
				1070-500	R: 2 x 250 mL STD: 1 x 3 mL (100 mg/dL)	400 mg/dL	500
				1071-001*	R: 1 x 1000 mL	400 mg/dL	500
Glycohemoglobin (HbA1c), Direct Test			Turbidimetric Immunoassay	0360-040	R1: 1 x 30 mL R2(a): 1 x 9.5 mL R2(b): 1 x 0.5 mL R3(Lysing): 1 x 125 mL	2-16% HbA1c	Instrument specific
Glycohemoglobin (HbA1c), Direct Calibrator Set For use with ref. 0360-040 Glycohemoglobin test				0365-401	4 x 0.5 mL		
Glycohemoglobin (HbA1c), Direct Control Set For use with ref. 0360-040 Glycohemoglobin test			Purified Blood Hemolysate	0355-201	2 x 0.5 mL		

*No CE mark

Reagents		CE marked	Methodology	Reference No.	Contents	Linear	Read (nm)
Glycohemoglobin Test (HbA1 and HbA1c)	💧	•	Optimized Ion-Exchange Resin Procedure	0350-060	60 Test STD: 1 x 1 mL	HbA1 4-20% HbA1c 2.6-16%	415
Glycohemoglobin Pre-Fil Test	💧	•	Optimized Ion-Exchange Resin Procedure	P350-020	20 Test; STD: 1 x 1 mL	HbA1c 4-20% HbA1c 2.6-16%	415
				P350-050	50 Test; STD: 1 x 1 mL	HbA1c 4-20% HbA1c 2.6-16%	415
Glycohemoglobin Bi-Level Controls For use with ref. O350 and P350 Glycohemoglobin test	🫧	•	Purified Blood Hemoly-sate	0357-201	2 x 1 mL		
Iron & Total Iron Binding Capacity (TIBC) Test	💧	•	Ferrozine	0370-110	R: 1 x 15 mL Buffer 1: 1 x 125 mL Buffer 2: 1 x 125 mL STD: 1 x 30 mL (500 µg/dL)	1000 µg/dL	560
LDH Liqui-UV® Test (Rate)	💧	•	Modified Wacker	2940-430	R1: 4 x 25 mL R2: 1 x 20 mL	800 U/L	340
				2940-500	R1: 4 x 105 mL R2: 4 x 20 mL	800 U/L	340
Magnesium LiquiColor® Test	💧	•	Xylidyl Blue	0130-430	R: 4 x 30 mL STD: 1 x 3 mL (2 mEq/L)	4.3 mEq/L	520
Phosphorus Liqui-UV® Test	💧	•	Phosphomolybdate	0830-125	R: 1 x 250 mL STD: 1 x 3 mL (10 mg/dL)	20 mg/dL	340
Potassium Test	💧	•	Turbidimetric	0160-050	50 Test STD: 1 x 3 mL (4 mmol/L)	10 mmol/L	580
Protein, Total LiquiColor® Test	💧	•	Biuret Reaction	0250-500	R: 2 x 250 mL STD: 1 x 3 mL (10 g/dL)	10 g/dL	550
Protein, Micro LiquiColor® Test (CSF/Urine)	💧	•	Pyrogallol Red/ Colorimetric	0345-212	R: 1 x 250 mL STD: 1 x 3 mL (100 mg/dL)	150 mg/dL	600
Salicylate Liqui-UV® Test (Endpoint) (TDM)	💧	•	Salicylate Hydroxylase/ NADH	2410-051	R1: 1 x 50 mL R2: 1 x 1 mL STD: 1 x 3 mL (300 mg/L)	1000 mg/L	340
Sodium Test	💧	•	Uranyl Acetate	0140-050	50 Test STD: 1 x 6 mL (140 mmol/L)	160 mmol/L	420
Triglycerides LiquiColor® Test (Mono) With lipid clearing factor	💧	•	Glycerylphosphate Oxidase (GPO)	2200-430	R: 4 x 30 mL STD: 1 x 2 mL (200 mg/dL)	1000 mg/L	500
				2200-225	R: 2 x 250 mL STD: 1 x 2 mL (200 mg/dL)	1000 mg/L	500
Triglycerides LiquiColor® Test (Enzymatic) With lipid clearing factor	💧	•	Glycerylphosphate Oxidase (GPO)	2100-430	R1: 4 x 30 mL R2: 1 x 1.8 mL STD: 1 x 2 mL (200 mg/dL)	1000 mg/L	500
				2100-225	R1: 2 x 250 mL R2: 1 x 5.2 mL STD: 1 x 2 mL (200 mg/dL)	1000 mg/L	500
Urea Nitrogen (BUN) Liqui UV® Test (Rate)	💧	•	Modified Urease	2020-430	R1: 4 x 25 mL R2: 1 x 20 mL STD: 1 x 3 mL (30 mg/dL)	140 mg/dL	340
				2020-500	R1: 4 x 105 mL R2: 4 x 20 mL STD: 1 x 3 mL (30 mg/dL)	140 mg/dL	340
Urea Nitrogen (BUN) Test (Enzymatic-Endpoint)	💧	•	Modified Berthelot	2050-450	R1: 2 x 50 mL R2: 2 x 50 mL STD: 1 x 3 mL (30 mg/dL)	100 mg/L	600
Urea Nitrogen (BUN) Test	💧		Diacetylmonoxime	0580-250	250 Test STD 1: 1 x 3 mL (25 mg/dL) STD 2: 1 x 3 mL (50 mg/dL) STD 3: 1 x 3 mL (75 mg/dL)	80 mg/L	520
Uric Acid LiquiColor® Test (Enzymatic) With lipid clearing factor	💧	•	Trinder	1045-430	R: 4 x 30 mL STD: 1 x 3 mL (8 mg/dL)	20 mg/dL	520
				1045-225	R: 2 x 250 mL STD: 1 x 3 mL (8 mg/dL)	20 mg/dL	520

💧 **Liquid Reagent** 🫧 **Powder Reagent**

Chemistry Calibrators

We offer specialty calibrators for chemistry as well as a multi-calibrator for use with automated chemistry systems.

Glycohemoglobin, Direct (HbA1c) calibrator set

Calibrators	CE marked		Reference No.	Contents
Cholesterol, Direct (HDL/LDL) Calibrator	•		0595-003	1 x 3 mL
Glycohemoglobin, Direct (HbA1c) Calibrator Set			0365-401	4 x 0.5 mL
Ser-T-Cal™ Multi-Calibrator	•		0550-605	6 x 5 mL

Cholesterol, Direct (HDL/LDL) Calibrator

Lyophilized human serum containing HDL and LDL

- Reconstituted calibrator stable for 21 days at 2–8°C

Glycohemoglobin, Direct (HbA1c) Calibrator Set

- Reconstituted calibrator stable for 30 days at 2–8°C
- Calibrators referenced to National Glycohemoglobin Standardization Program (NGSP)
- Four level calibrator set with % HbA1c values

Ser-T-Cal™ Multi-Calibrator

16 constituents including Total and Direct Bilirubin

- Reported with instrument specific values
- Reconstituted calibrator stable up to seven days at 2–8°C; total and direct bilirubin are stable for five days at 2-8°C

Chemistry Standards

We offer a number of individual standards, each prepared using accurately measured amounts of analyte.

ß-Hydroxybutyrate/TDM Linearity Standards

Standards	CE marked		Reference No.	Contents
ß-Hydroxybutyrate/ TDM Linearity Standards Also contains Acetaminophen and Salicylate			2450-604	6 x 4 mL
Cholesterol Standard (200 mg/dL)	•		1012-030	30 mL
Cyanmethemoglobin Standard (20 gm/dL at 1:251 dilution)	•		0325-006	6 x 15 mL
Glucose Standard (100 mg/dL)	•		1072-030	30 mL
Triglycerides Standard (200 mg/dL)	•		2103-030	30 mL
Urea Nitrogen Standard (30 mg/dL)	•		1022-030	30 mL

Chemistry Controls

We are now able to offer a Peer Group QC platform for users of our ß-Hydroxybutyrate controls. For more information visit stanbio.com/qc

Ser-T-Fy® Levels 1 and 2 Serum Controls

Ser-T-Fy® Assayed Serum

Assay values for methods produced by other leading reagent manufacturers

- Over 60 different constituents including therapeutic drugs
- Reported with instrument specific values
- Values available at stanbio.com

Controls		CE marked	Reference No.	Contents
ß-Hydroxybutyrate/TDM Bi-Level Controls	💧	•	2465-605	6 x 5 mL
ß-Hydroxybutyrate/TDM Tri-Level Controls	💧	•	2460-605	6 x 5 mL
Glycohemoglobin (HbA1c), Direct Control Set	🫧		0355-201	2 x 0.5 mL
Glycohemoglobin (HbA1c) Bi-Level Controls	🫧	•	0357-201	2 x 1 mL
hCG Bi-Level Urine Controls	💧	•	1225-205	2 x 5 mL
hCG Tri-Level Serum Controls	💧	•	1235-305	3 x 5 mL
Bi-Level Hgb controls. For use with STAT-Site® M Hgb test strips	💧	•	3065-601	6 x 1.5 mL
Hemoglobin Controls. For use with STAT-Site® M Hgb test cards	💧	•	503000	6 x 1.5 mL
STAT-Site® ß-HB controls	💧	•	303000	2 x 3 mL
RPR (Syphilis) Tri-Level Controls (VDRL/RPR)	💧	•	1175-305	3 x 5 mL
Ser-T-Fy® 1, Level 1 Control, Assayed Serum	🫧	•	G427-86	6 x 5 mL
Ser-T-Fy® 2, Level 2 Control, Assayed Serum	🫧	•	G428-86	6 x 5 mL

Immunoassay

RaPET® (Rapid Particle Enhanced Technology) routine latex agglutination procedures offer results in as little as two minutes.

Our tests feature no dilution technology which eliminates the need to pre-dilute patient samples, saving valuable time and minimizing dilution errors.

Our RaPET® immunoassay range includes:

- Color-coded dropper caps to help further minimize errors
- Charcoal flocculation assay for detecting Syphilis (RPR). The kit includes reactive, weakly reactive and non-reactive controls along with pipettes/stirrers, dispensing needle, dispensing bottle and 18 mm circle test cards.

Immunoassay RaPET®

RaPET® Serology

Save time and minimize dilution errors

SERUM CE

Superior macroagglutination

"No-dilution" technology and color-coded caps save time and minimize errors

Results within two minutes (ASO, CRP, RF)

Results within one minute (s-LE)

RaPET® serology test kits: Complete with test slide, pipettes/mixers, and positive and negative controls to ensure accurate results. ASO, CRP, and RF also include a dilution buffer.

Immunoassay	Reference No.	Contents
RaPET® ASO (Antistreptolysin-O)	1125-050	50 tests
	1125-100	100 tests
RaPET® CRP (C-Reactive Protein)	1130-050	50 tests
	1130-100	100 tests
RaPET® RF (Rheumatoid Factor)	1155-050	50 tests
	1155-100	100 tests
RaPET® s-LE (Anti-DNP Associated with Systemic Lupus Erythematosis)	1160-050	50 tests
RPR Quicktest (Reagin Antibodies Associated with Syphilis)	1170-100	100 tests
	1170-500	500 tests
Syphilis Tri-Level Controls (VDRL/RPR)	1175-305	3 x 5 mL

Rapid Tests

Diagnostic point of care testing, designed to give quick and accurate results.

Our rapid tests are used in a variety of settings including doctors' offices, hospitals, labs, clinics and environments with limited access to other diagnostic equipment and facilities.

Rapid Tests Pregnancy

QuStick™ hCG

Our most economical hCG immunoassay

URINE · 3 min · CLIA WAIVED

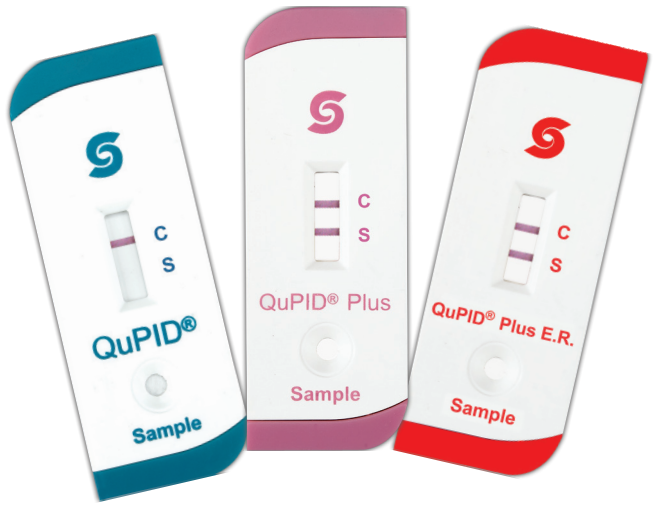
- >99% accurate / >99% specific
- Dip and read strip format
- Built-in positive and negative procedural controls
- CE marked

QuStick™ hCG	Reference No.	Contents
QuStick™ hCG 20 mIU/mL in urine	1210-425	100 Test (4 canisters of 25 each)

Rapid Tests Pregnancy

QuPID® hCG

Single step cassette formats



3 min URINE | 5 min SERUM | CLIA WAIVED URINE

>99% accurate / >99% specific

Room temperature storage

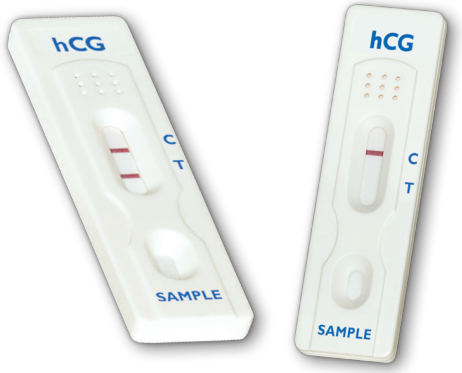
Built-in positive and negative procedural controls

CE marked

QuPID® hCG	Reference No.	Contents
QuPID® hCG 20 mIU/mL in urine	1220-025	25 tests
	1220-050	50 tests
QuPID® Plus hCG 20 mIU/mL in urine or serum	1230-025	25 tests
	1230-050	50 tests
QuPID® Plus E.R. hCG 20 mIU/mL in urine or 10 mIU/mL in serum	1250-050	50 tests

True®20 hCG

Single step cassette formats



3 min URINE | 5 min SERUM | CLIA WAIVED URINE

>99% accurate / >99% specific

Room temperature storage

Built-in positive and negative procedural controls

CE marked

True®20 hCG	Reference No.	Contents
True® 20 hCG 20 mIU/mL in urine	1430-050	50 tests
True® 20 Plus hCG 20 mIU/mL in urine or serum	1440-050	50 tests

Pregnancy test controls

For use in qualitative hCG pregnancy procedures

CE marked

Controls	Reference No.	Contents
hCG Bi-level urine controls (High positive and negative)	1225-205	2 x 5 mL bottles
hCG Tri-level serum controls (Low positive, high positive and negative)	1235-305	3 x 5 mL bottles

Rapid Tests Infectious Diseases

QuStick™ Strep A

Early diagnosis of Strep A infection for cost-effective treatment

5 min

CLIA WAIVED

97% sensitivity compared with culture

91% @ Rare (< 5 colonies)
100% @ 1+ (< 10 colonies)

QuStick™ Strep A	Reference No.	Contents
QuStick™ Strep A test	6000-025	25 tests
	6000-050	50 tests

Kit includes: Individually pouched test strips, reagent A and reagent B, +/- external controls, Dacron® throat swabs, extraction tubes, instructions for use, pictorial quick guide showing step-by-step procedure.

Rapid Tests Infectious Diseases

RELY® H.Pylori

Used to detect duodenal and gastric ulcers

10 mins CLIA WAIVED

Two step test provides results in 10 minutes

Multiple sample types (whole blood, serum, or plasma)

Room temperature storage and extended dating for improved inventory management

RELY® H.Pylori	Reference No.	Contents
RELY® H.Pylori test	6300-020	20 tests

Kit includes: Individually packaged cassettes, disposable pipettes (20), disposable heparinized capillary tubes (20), dispensing bulb (1), +/- external controls, buffer, procedure card and instructions for use.

RELY® Mono

Detect Infectious Mononucleosis quickly and reliably

5 mins CLIA WAIVED

Two step test provides results in 5 minutes

Multiple sample types (whole blood, serum, or plasma)

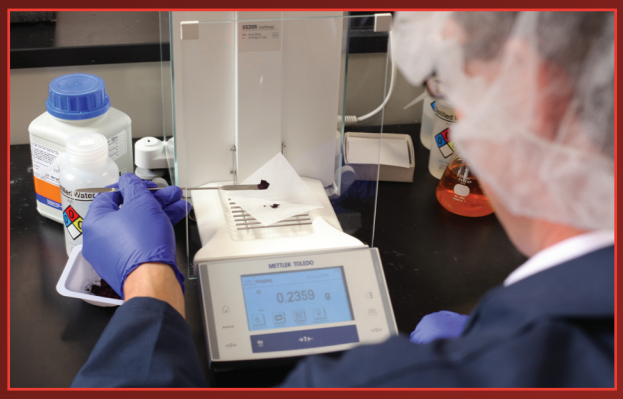
Room temperature storage and extended dating for improved inventory management

RELY® Mono	Reference No.	Contents
RELY® Mono test	6200-020	20 tests

Kit includes: Individually packaged cassettes, disposable pipettes (20), disposable heparinized capillary tubes (20), dispensing bulb (1), +/- external controls, buffer, procedure card and instructions for use.

OEM & Contract manufacturing

Since the late 1970's Stanbio Laboratory has been supplying private label/Original Equipment Manufacturer (OEM) products to IVD companies.



Today we provide OEM products to some of the world's largest IVD companies along with a host of small and medium size companies globally.

OEM products can include custom manufacturing, custom filling and custom packaging.

A certified ISO 13485:2003 company, Stanbio Laboratory can assist our customers with a number of specialized needs, from bulk chemistry reagents to custom filled and assembled products.

Stanbio Laboratory employs highly qualified personnel to help address our customers' specific requirements, including custom formulations, packaging, and labeling.

To place an order or for further information please email **stanbio@stanbio.com**

stanbio.com

Biomarkers Organ damage

EKF Diagnostics is a world leader in the development, manufacture and distribution of sensitive biomarker assays to detect organ damage.

Our biomarker kits are used by researchers and clinicians around the world. We focus primarily on the development of test kits to detect the early stages of acute kidney injury (AKI).

There are many causes of acute kidney damage including nephrotoxicity, kidney transplantation and heart surgery.

Using our biomarker test kits along with traditional Serum Creatinine measurement (a measurement of kidney function) has a number of advantages:

- Ability to locate the exact site of the kidney injury
- Ability to detect damage earlier than with Serum Creatinine alone
- Improve drug development and patient care

Chronic kidney disease

Our sTNFR1 ELISA kit accurately identifies diabetic patients at high risk of progression to End Stage Renal Disease (ESRD).

Genotoxicity

Oxy-DNA test is fast, convenient and sensitive fluoresence method-based genotoxicity assay kit which allows detection and quantification of oxidative dna damage via the DNA adduct, 8-oxo-guanine (oxo8Gua, 8OG).

To find out more about EKF's biomarker kits, email **info@ekfdiagnostics.com**

ekfdiagnostics.com

Molecular Diagnostics PointMan™

EKF Molecular Diagnostics' highly specific, sensitive and innovative technologies and products enhance genetic detection processes for research, clinical and companion diagnostic applications.

PointMan™ DNA enrichment technology

PointMan is a highly sensitive tool with the ability to enrich mutations from limited sample material. This capability is vital for a companion diagnostic particularly in oncology where the availability of the tumour biopsy is limited.

Biopsy material may contain low level and variable quantities of mutated DNA sequences that are difficult to resolve from the wild type. With a sensititvity of of 0.001%, PointMan can significantly enrich low level mutations for downstream sequencing analysis.

For Research Use Only

Features and advantages of PointMan

- Minimal amount of sample required for analysis as single tube tests with the potential for blood based testing
- Ultra sensitive, mutations enriched down to 0.001% in a background of wild type
- Multiple mutations enriched as 3' and sub 3' mismatches to the enriching primer
- Highly specific. Reagents do not encode for the mutation of interest, removes the risk of mis-priming and false positives
- Rapid analysis. Time to result is less than 2 hours
- Compatible with industry standard instruments and DNA extraction methods

For further information email
orders@ekfmolecular.com

ekfmolecular.com

EKF MOLECULAR DIAGNOSTICS

Reagent Application Chart

Product	Ref. No(s).	Advia® 1650	Aeroset®	Alcyon™	Architect®	ATAC® 8000	AU™ 400/600/640	AU™ 560	Chemwell®	Cobas Mira® Systems	Dimension® SMS	Dimension® Vista 500/1500	Hitachi® 704	Hitachi® 717	Hitachi® 736	Hitachi® 737	Hitachi® 747	Hitachi® 902	Hitachi® 911	Hitachi® 912	Hitachi® 917	Mindray™ Systems	Ortho Vitros® 5, 1/5600	Prestige/Biolis 24i	Roche Modular P	Selectra®	Synchron CX® 4/5/7	Synchron DX®	Synchron LX®	Targa® BT 3000 Plus
Acetaminophen	2400						●			●			●	●					●					●			●			
Albumin	0285			●		●	●		●	●			●	●	●	●	●					●		●		●	●			
Alkaline Phosphatase	2900		●	●		●	●	●	●	●	●		●	●	●	●	●		●			●		●		●	●			
ALT, SGPT	2930		●	●		●	●	●	●	●	●		●	●	●	●	●	●	●			●		●		●	●			
α-Amylase	2970			●			●		●	●			●	●	●	●	●				●	●		●		●	●			
AST, SGOT	2920		●	●		●	●	●	●	●	●		●	●	●	●	●	●	●		●	●		●		●	●			
β-Hydroxybutyrate	2440	●			●		●			●		●	●	●					●		●		●	●	●		●	●	●	
Bilirubin, Direct	0235			●		●	●			●			●	●	●	●	●	●	●		●	●		●		●	●			●
Bilirubin, Direct	0245/0260			●					●	●			●													●	●			
Bilirubin, Total	0230			●		●	●			●			●	●	●	●	●	●	●		●	●		●		●	●			●
Bilirubin, Total	0240/0260			●					●	●	●		●													●	●			
Calcium, Arsenazo	0155			●			●	●		●	●		●	●	●	●	●		●		●			●		●	●			
Calcium, CPC	0150			●		●			●	●												●		●		●				
Chloride	0210			●					●	●			●	●	●	●	●					●		●		●	●			
Cholesterol	1010			●		●	●	●	●	●	●		●	●	●	●	●		●		●	●		●		●	●			
Cholesterol, HDL, Direct	0590			●		●	●		●	●	●		●	●			●	●	●		●	●		●		●	●			
Cholesterol, LDL, Direct	0710			●		●	●			●	●		●	●			●	●	●		●	●		●		●	●			
CK-NAC	2910			●			●		●	●	●			●	●	●	●	●	●			●		●		●	●			
CK-MB	2980/0980			●					●	●			●	●					●	●		●		●		●				
Creatinine	0420			●			●		●	●	●		●		●	●	●				●	●		●		●	●			
Creatinine, Enzymatic	0430	●		●	●	●	●			●			●	●			●	●	●		●	●		●	●	●	●		●	
γ-GT	2960		●	●		●	●	●	●	●	●		●	●	●	●	●		●		●	●		●		●	●			
Glucose, Hexokinase	1060			●		●	●	●		●	●		●	●	●	●	●		●			●		●		●	●			
Glucose, Oxidase	1070			●		●			●	●	●		●	●	●	●	●		●		●	●		●		●				
Glycohemoglobin HbA1c, Direct	0360	●		●	●					●	●		●	●			●	●				●		●	●		●			
LDH	2940		●	●		●	●	●	●	●	●			●	●	●	●		●		●	●		●		●	●			
Magnesium	0130			●		●	●	●	●	●	●		●	●			●	●	●			●		●		●	●			
Phosphorus	0830			●		●	●	●		●			●	●	●	●	●				●	●		●		●	●			
Protein, Total	0250			●		●	●		●	●	●		●	●	●	●					●	●		●		●	●			
Salicylate	2410									●			●	●										●			●			
Triglycerides	2200/2100			●		●	●	●	●	●	●		●	●	●	●	●		●		●	●		●		●	●			
Urea Nitrogen	2020			●		●	●		●	●	●		●	●	●	●	●	●	●		●	●		●		●	●			
Uric Acid	1045			●		●	●	●		●	●		●	●	●	●	●		●		●	●		●		●	●			

The above trademarks and registered trademarks are accurate to the best of our knowledge at the time of printing

Ordering from EKF-diagnostic GmbH: General Information

TERMS AND CONDITIONS OF SALE
These Terms and Conditions of Sale and Delivery shall apply to all supplies and services of EKF-diagnostic GmbH where the contractor is a businessman (Section 14 of the German Civil Code), a legal entity under public law or a special asset under public law. Any opposing or additional terms and conditions of the purchaser shall be expressly excluded; such conditions shall only become part of a contract if EKF-diagnostic GmbH has expressly declared its consent to the inclusion of such conditions under a separate agreement.

OFFER AND ACCEPTANCE OF ORDER
Offers of EKF-diagnostic GmbH shall be without engagement and non-binding; they shall be understood to be a request to the purchaser to submit a contract offer.

All documents included in the offer, such as illustrations, drawings, weights and dimensions, shall only be deemed approximate specifications under consideration of customary tolerances, unless they are expressly identified as binding documents by EKF-diagnostic GmbH.

PRICES
If not expressly provided otherwise, the agreed prices shall apply ex-works, including loading, but excluding packing, shipment and insurance costs. Any costs for packing, shipment and insurance shall be borne by the purchaser.

DELIVERY PERIOD
EKF-diagnostic GmbH shall provide its services within the agreed period.

The delivery period shall be deemed complied with if the goods have left the company before expiry of said period or readiness for dispatch has been notified.

If delivery of EKF-diagnostic GmbH is delayed for reasons not attributable to EKF-diagnostic GmbH, such as Force Majeure, illness, strike, etc., the delivery period shall be extended accordingly. This shall also apply if sub-suppliers of EKF-diagnostic GmbH are affected by such events. The purchaser shall not be entitled to claim damages in such case.

If shipment is delayed on purchaser's request, the purchaser shall refund to EKF-diagnostic GmbH any costs incurred as a result of such delay, in particular storage costs. Storage costs in the premises of EKF-diagnostic GmbH shall be not less than 0.5% of the net order value for each month. If a reasonable grace period has been set and lapsed in vain, EKF-diagnostic GmbH shall be entitled to dispose of the goods in its discretion and supply goods to the purchaser within a period reasonably extended.

SHIPMENT
The goods shall be shipped and transported at purchaser's expense and risk.

The risk shall be transferred to the purchaser not later than upon dispatch of the goods, even if part-shipment has been agreed or EKF-diagnostic GmbH has agreed to provide also other services, such as shipping costs or delivery and installation. If explicitly requested by the purchaser and only if separately agreed, EKF-diagnostic GmbH shall take out an insurance of the consignment to cover theft, breakage, transport, fire and water damage as well as other insurable risks.

WARRANTY
Claims of the purchaser for defects in the goods supplied shall become statute-barred after 12 months. This shall not affect the limitation of claims for reimbursement of expenses as provided under sections 478 paragraph 2, 479 paragraph 1 of the German Civil Code, and suspension of expiration as provided by section 479 paragraph 2 of the German Civil Code. Moreover, the provisions of the sections 2 to 4 below shall exclusively apply to contracts other than for the purchase of consumer goods as provided by sections 474 to 479 of the German Civil Code.

DATA PROTECTION, ADVERTISEMENT
Complying with the legal regulations of data protection EKF-diagnostic GmbH will collect, process, store and use personal data of the purchaser to the extent necessary for establishing, negotiating or amending the contractual relationship or settling assumed liabilities. Personal data shall be: company, name, first name, address, telephone number, telefax number, e-mail address and banking details. The purchaser shall be entitled to revoke his consent to collecting and using personal data in the future.

SALES OFFICES

EKF Diagnostics Holdings plc
Avon House, 19 Stanwell Road,
Penarth, Cardiff CF64 2EZ
Tel: +44 (0)29 20 710570
Email: info@ekfdiagnostics.com

Stanbio Laboratory
1261 North Main Street
Boerne, TX 78006
Toll-free: 1 800 531 5535 (in USA)
Outside USA: 001 830 249 0772

TECHNICAL SUPPORT

Hemo Control, Biosen and Lactate Scout
Tel: +49 (0)39 203 78514
Email: support@ekf-diagnostic.de

Quo-Test and Quo-Lab
Tel: +44 (0)1932 220124
Email: support@quotientdiagnostics.co.uk

HemoPoint® H2, STAT-Site®, Excel™, Uri-Trak® 120, clinical chemistry
Toll-free: 1 800 531 5535 (in USA)
Outside USA: 001 830 249 0772
Email: lab@stanbio.com

For full terms and conditions of sale visit **ekfdiagnostics.com** or speak to your regional sales representative.

Ordering from Quotient Diagnostics: General Information

OFFER AND ACCEPTANCE OF ORDER

The Order constitutes an offer by the Customer to purchase Goods and/ or Services in accordance with these Conditions.

The Order shall only be deemed to be accepted when the Supplier issues written acceptance of the Order at which point and on which date the Contract shall come into existence.

Any samples, drawings, descriptive matter or advertising issued by the Supplier and any descriptions of the Goods or illustrations or descriptions of the Services contained in the Supplier's catalogues or brochures are issued or published for the sole purpose of giving an approximate idea of the Services and/or Goods described in them. They shall not form part of the Contract or have any contractual force.

DELIVERY

Any dates quoted for delivery of the Goods are approximate only, and the time of delivery is not of the essence.
The Supplier shall not be liable for any delay in delivery of the Goods that is caused by a Force Majeure Event or the Customer's failure to provide the Supplier with adequate delivery instructions or any other instructions that are relevant to the supply of the Goods.

If the Supplier fails to deliver the Goods, its liability shall be limited to the costs and expenses incurred by the Customer in obtaining replacement goods of similar description and quality in the cheapest market available, less the price of the Goods. The Supplier shall have no liability for any failure to deliver the Goods to the extent that such failure is caused by a Force Majeure Event, the Customer's failure to provide the Supplier with adequate delivery instructions for the Goods or any relevant instruction related to the supply of the Goods.

The Supplier may deliver the Goods by instalments, which shall be invoiced and paid for separately. Each instalment shall constitute a separate contract. Any delay in delivery or defect in an instalment shall not entitle the Customer to cancel any other instalment.

WARRANTY

Quotient Diagnostics warrants that on delivery, and for a period of twelve (12) months from the date of delivery or until the expiry date on the product, whichever is sooner, the Goods shall:
- Conform in all material respects with their description
- Be free from material defects in design, material and workmanship
- Be of satisfactory quality (within the meaning of the Sale of Goods Act 1979)
- Be fit for any purpose held out by the Supplier

PRICES AND PAYMENT

The price for Goods and / or Services shall be the price set out in the Order or, if no price is quoted, the price set out in the Supplier's published price list as at the date of delivery and / or supply of Services. The price of the Goods is exclusive of all costs including but not limited to charges of packaging, insurance, transport of the Goods, bank charges, excise duties, etc. which shall be paid by the Customer when it pays for the Goods.

TERMINATION

Without limiting its other rights or remedies, the Supplier may terminate the Contract:
- By giving the Customer three (3) months' written notice
- With immediate effect by giving written notice to the Customer if the Customer fails to pay any amount due under this Contract on the due date for payment.

The Customer may terminate the Contract by giving the Supplier not less than six (6) months' written notice.

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Quo-Test and Quo-Lab
Tel: +44 (0)1932 220124
Email: support@quotientdiagnostics.co.uk

HemoPoint® H2, STAT-Site®, Excel™, Uri-Trak® 120, clinical chemistry
Toll-free: 1 800 531 5535 (in USA)
Outside USA: 001 830 249 0772
Email: lab@stanbio.com

For full terms and conditions of sale speak to your regional sales representative.

Ordering from Stanbio Laboratory: General Information

CUSTOMER SERVICE
Stanbio's Customer Service Department is available by phone, fax or e-mail to place orders or to request product or shipping information.
Toll-free: 1-800-531-5535 (U.S.A. only)
Main Telephone: (830) 249-0772 (Worldwide)
Fax: (830) 249-0851 (Worldwide)
E-mail: orders@stanbio.com

INSIDE SALES REPRESENTATIVES
Inside Sales Representatives can help answer general sales or technical questions about our products. Contact the Inside Sales Department at their toll-free number (U.S.A. only): 1-866-STANBIO (782-6246).

ORDERING INFORMATION
For faster service when placing an order, please include the following information:
1. Purchase Order Number
2. Product Reference Number(s)/Product Description(s)
3. Quantity per Item
4. Complete "Ship To" Address/Complete "Bill To" Address
5. Preferred Method of Shipping/Freight Forwarder
6. Requested Ship Date

SHIPPING INFORMATION
Domestic Orders: Orders are shipped ExWorks (EXW) Boerne, Texas. A variety of freight carriers are used in order to provide the quickest and most economical mode of transportation. Stanbio will utilize a particular carrier only when specified by the customer. Refrigerated products are shipped via two (2) day delivery service Monday through Wednesday or, if requested by the customer, via overnight service on Thursdays. Frozen products are shipped via an overnight service Monday through Thursday. Additional charges apply to shipments containing hazardous material. International Orders: Terms of sale are ExWorks Boerne, Texas.

PRODUCT CHANGES
All product specifications and packaging sizes are subject to change without notice. Stanbio Laboratory reserves the right to amend prices or to discontinue products and sizes without prior notification.

PAYMENT TERMS
Payment terms are In Advance, C.O.D., or Net 30 Days with approved credit. Payment can be made via wire transfer, company check, bank draft, money order, letter of credit (irrevocable and confirmed) or by VISA or MASTERCARD credit cards. Open account requires that full payment be made before or at account term. Unpaid balances will incur late charges of one and one-half percent (1 1/2 %) per month until paid. Delinquent accounts will be placed on credit hold until full payment is received. When applicable, freight, handling and insurance charges are prepaid and added to customer invoice.
Send remittance to:
P.O. Box 907, San Antonio, TX,
USA 78294-0907

DISTRIBUTORS
Stanbio Laboratory products are sold through a carefully selected group of medical supply dealers. Contact our Sales Department for the name of the authorized Stanbio dealer in your area.

LICENSING
This product catalog contains information on products which is targeted to a wide range of audiences and could contain product details or information otherwise not accessible or valid in your country. Stanbio Laboratory does not take any responsibility for accessing such information which may not comply with any legal process, regulation, registration, or usage in the country of your origin.

PRODUCT TOXICITY AND HAZARDOUS GOODS
Stanbio Laboratory products should be handled only by qualified individuals trained in Good Laboratory Practices and familiar with the potential hazards of handling reagents. All Stanbio products are shipped with appropriate labeling and Material Safety Data Sheets are available. All MSDS describe, to the best of Stanbio's knowledge, any potential handling issues. Any absence of warning must not be interpreted as an indication of safety, nor does it preclude a potential health hazard. Due care should be exercised with all Stanbio products to prevent contact and ingestion.

TECHNICAL SERVICE
Technical support is available Monday through Friday, 8:00 a.m. to 5:00 p.m., United States Central Time.
Toll-free: 1 800 531 5535 (in USA)
Outside USA: 001 830 249 0772
Email: lab@stanbio.com
Be prepared to provide specific information including product reference no., control no., and expiration date.

RETURN POLICY
Stanbio Laboratory guarantees all of its products to perform according to the parameters found in their respective package inserts, until the expiration date. Any product found not to perform up to these standards will be replaced without charge. Stanbio Laboratory is not responsible for products that are held past the expiration date or not stored properly. A "Return Goods Authorization" (RGA number) must be obtained from Stanbio's Quality Department before any product can be returned for non-performance. Any product received due to an error on the part of Stanbio Laboratory may be returned for replacement or credit immediately after receiving authorization from Stanbio's Customer Service Department. Please report any item/quantity discrepancies to our Customer Service Department within 5 business days from receipt of product. Damages due to shipping should be reported directly to the carrier. Due to FDA compliance issues and GMP controls, any item(s) shipped as a result of customer error may not be returned for credit. Goods determined returnable by Stanbio Laboratory will be subject to a 15% restocking fee to partially cover the cost of the Quality Assurance procedures Stanbio Laboratory must perform on all returned products.

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